10/520067 #2 COPOMPTO 03 JAN 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Application No.:

Lydie Desperben

Group Art Unit:

Examiner:

Date Filed:

Title:

Intl. Appl. No.:

PCT/EP2003/006751

Intl. Filing Date:

25 June 2003

ARRANGEMENT AND METHOD FOR ITERATIVE CHANNEL IMPULSE

RESPONSE ESTIMATION

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner For Patents Arlington, VA 22313

SIR:

In accordance with 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §§1.97 and 1.98, the references listed on attached Form PTO/SB/08 and/or subsequently identified herein, are being submitted herewith for consideration by the United States Patent and Trademark Office. Pursuant to the Office waiving the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC §371 after June 30, 2003, copies of the reference are not submitted herewith.

I.	COPIES								
	a. A legible copy of (i) each U.S. and foreign patents; (ii) each publication or that port caused it to be listed; and (iii) all other information or that portion which caused it to be included herewith.								
	b. Any patents, publications or other information which are listed on PTO/SB/08 enclosed herewith were previously cited by or submitted to the PTO in one of applications which has been relied upon for an earlier filing date under 35 U.S.C. §1								
		U.S. Serial Number	U.S. Filing Date						
II.	a. 🔯 b. 🔲 c. 🔲	Except as may be indicated below in (b) of information are in the English language (co A concise explanation of the relevance of a is not in the English language is as follows: The following additional information is pro-	onal information is provided for the Examiner's consideration:						
III.	The Exarelated	CROSS REFERENCE TO RELATED APPLICATION(S) The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this (these) applications to the Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C. §122.							
	Serial N	Io. Filing Date	Art Unit						
		FEES							
IV. 🛛	THIS II a.⊠	OS IS BEING FILED UNDER 37 C.F.R. §1. within three months of the filing date of a application under § 1.53(d) (37 C.F.R. §1.9	national application other than a continued prosecution						
	b c	within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. §1.97(b)(2)). No fee or statement is required. before the mailing date of a first Office Action on the merits (37 C.F.R. §1.97(b)(3)). No fee or							
	d.	statement is required.							

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V. 🔲	before t	he mail. 7 C.F.R.		Office A	ction under 37 C.F.k. §1.113, a Notice of Allowance closes prosecution in the application (See 37 C.F.R.	
	a. b.	No state	ement; therefore, charge deposit statement below. No fee is a		ount 503079 the fee set forth in 37 C.F.R. §1.17(p).	
VI.		fore payr a statem	ING FILED UNDER 37 C.F. ment of the issue fee and is a nent under 37 C.F.R. §1.97(edeposit account 503079) the	accompa e) as pro	nied by the following: vided below; and	
VII.		lersigned each ite Office i no item Office i after ma individu stateme some of foreign containe foreign informa the IDS applicat inquiry,	of information contained in a counterpart foreign appliating reasonable inquiry, not all designated in 37 C.F.R. or f the items of information of Patent Office. As to this infed in the IDS was cited in a application not more than the tion, the undersigned hereby was cited in a communication or, to the knowledge of no item of information contains.	in the II ication in the ID lication, o item of the community states to the pained in	OS was cited in a communication from a foreign Patent of more than three months prior to the filing of IDS; or S was cited in a communication from a foreign Patent and to knowledge of the person signing the statement information contained in the IDS was known to any more than three months prior to the filing of this d in the IDS were cited in a communication from a n, the undersigned states that each item of information mication from a foreign Patent Office in a counterpart of the filing of this IDS. As to the remaining that no item of this remaining information contained in om a foreign Patent Office in a counterpart foreign erson signing the statement after making reasonable the IDS was known to any individual designated in 37 to the filing of this statement.	
 VIII. PAYMENT OF FEES A check in the amount of is enclosed for the above-identified fee(s). Please charge Deposit Account No. 503079 in the amount of \$180.00 for the above-ifee(s). If Applicant has overlooked any additional fees, or if any overpayment has been made Commissioner is hereby authorized to credit or debit Deposit Account 503079 Two Copies of this paper are attached for Deposit Account charges and debits. 						
	nined tha	at this ID	S has been filed under the w	rong ru	OS, he/she is requested to contact the undersigned. If it le, the PTO is requested to consider this IDS under the priate fee to Deposit Account No. 503079.	
					Respectfully submitted, Lydie Desperben	
FREESCALE SEMICONDUCTOR, INC. Customer Number 23125			DUCTOR, INC.		David G. Dolezal Attorney for Applicant(s) Reg. No. 41,711 Talanhana No. 512,006,6820	
Enclosu	res:		PTO/SB/08 Reference AA Foreign Search Report Other:		Telephone No.: 512.996.6839 Fax No.: 512.996.6853	

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Substitute for form 1449A/PTO

Complete if Known

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Filing Date
First Named Inventor
Group Art Unit

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Signature Considered Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner

Date

¹ Unique citation designation number. ² See Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.